

# CURRENT LIST of MEDICAL LITERATURE

Vol. 18

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- MENGERT, W. F., & HERMES, R. L. Simplified gynecologic care. 1109-16, illust.
- RUCKER, M. P. Late ligation of the umbilical cord 1117-9.
- D'ESPO, D. A. Trends in the use of the cesarean section operation. 1120-32.
- SCHWARZ, O. H., & WISSNER, S. The histogenesis of uterine myomas. 1133-44, illust.
- MARCHETTI, A. A. The female bladder and urethra before and after correction for stress incontinence. 1145-54, illust.
- COLLINS, C. G., NELSON, E. W. [et al.] Ligation of the vena cava and ovarian vessels; a follow-up of 59 cases. 1155-68, illust.
- GRAY, L. A. Induced menstruation for metrorrhagia and amenorrhea. 1169-85, illust.
- UNGER, L. J. Studies on preventive and curative treatments for Rh sensitization. 1187-1200.
- PETIT, M. D., & MITCHELL, N. Placenta accreta complicated by hemoperitoneum. 1201-4, illust.
- AYRE, J. E. The vaginal smear; precancer cell studies using a modified technique. 1205-19, illust.

## 22. History; Bibliography; Biography

Bull. Hist. M., 1949, 23: No. 6 (Nov.-Dec.)

- MULLETT, C. F. A century of English quarantine, 1709-1825. 527-45.
- SHRYOCK, R. H. Before and after; a medical drama of 1849 and 1949. 554-76.

## 23. Hospitals

Hosp. Counc. Bull., 1949, 12: No. 8 (Oct.)

- BANASH, J. I. Oxygen storage and handling. 7.
- FLANAGAN, J. J. Preservation of the voluntary hospital system. 9-11.
- No. 9 (Nov.)
- BOURKE, J. J., & WAGNER, H. The relationship of regional organizations to the quality of hospital care. 8-11.
- No. 10 (Dec.)
- ACKART, R. J. Trends in the financing of hospital care of indigent patients. 8-12.

Mod. Hosp., 1950, 74: No. 1 (Jan.)

- REIDER, N., & FIRESTONE, M. J. An understanding of human relations helps in resolving supervisory problems. 46-8.
- IVY, A. C. Six hundred doctors in search of a hospital. 49.
- BINFORD, W. H. Proposed staff hospital with geriatric unit. 50-4.
- KLICKA, K. S. The Red Cross breaks the bank. 58-60.
- WILHELM, N. A. Medical care in Denmark maintains the voluntary principle. 63-5.
- HILL, F. T. Doctors and hospitals must harmonize. 80.
- NEWMAN, M. K., & BABCOCK, K. B. Physical medicine bridges the gap. 84-8.
- PRIVER, J. Radioisotopes, a new and effective weapon for use in a general hospital. 90.

- VENTERS, K. D. The present status of adrenal cortical function tests in man. 92-8.

## 25. Industrial Medicine

Fol. med., Nap., 1949, 32: No. 11 (Nov.)

- AMBROSIO, L. Condizioni igienico-sanitarie dei lavoratori addetti al frigoriferi del porto di Napoli. 601-16.
- FIMIANI, R. La coproporfirinuria nell'intossicazione sperimentale da trinitrotoluolo. 617-24.
- SCHIFFERLI, E. L'analisi quantitativa dei carburi alogenati mediante reazione pirogenata. 625-30.

## 27. Medicine

Am. Practitioner, 1949, 4: No. 4 (Dec.)

- SOKOLOV, M. Clinical evaluation of the hypertensive patient. 184-8.
- BENNETT, L. L., & SCOTT, N. E. The production of electrocardiographic abnormalities by suggestion under hypnosis; a case report. 189.
- BROWN, E., & HOPPER, J., JR. Some practical considerations of the blood volume. 191-5.
- METTER, S. R. Classification of the rheumatic diseases with special emphasis on the diagnosis and treatment of rheumatoid arthritis. 196-200.
- LUCIA, S. P. The influence of the spleen upon the liver. 201-4.
- SAMPSON, J. J. Enteric-coated ammonium chloride for control of muscular cramps. 205-9.
- MEIKLEJOHN, G. Diagnosis and treatment of viral pneumonia. 210-3.
- BROWN, J. W., & LOCKHART, J. C. Pneumococcal infections in adults at the San Francisco Hospital from 1932 to 1946. 214-7.
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- BRAINERD, H. The proper use of chemotherapeutic agents. 226-9.
- RINEHART, J. F., & GREENBERG, L. D. Nutritional concepts as revealed by studies of thiamine, folic acid and pyridoxine deficiency in the rhesus monkey. 230-2.
- FRÉMONT-SMITH, M., CLARK, S. [et al.] Lead intoxication. 233-7.
- FITZTHUGH, G., CECIL, L. M. [et al.] Myxedema. 237-9.
- LERMAN, J., CHAPLIN, H. [et al.] Subdural hematoma. 239-42.

Ann. West. M. & S., 1949, 3: No. 12 (Dec.)

- PUTNAM, T. J. The surgical treatment of the dyskinesias. 407-9.
- FRICKE, R. E. Selection of therapy for carcinoma of the cervix. 410-2.
- COHEN, R., & BURNIP, R. Miliary coccidioidomycosis of the lungs; report of a case in a child. 413, illust.
- MAYERS, M. M. The management of postoperative renal suppression. 415-9.
- GOORWITZ, J., & ETTLESON, A. Traumatic cythorax, with report of a case. 420-3, illust.
- STONEHILL, T. The stuck joint syndrome in the cervical spine. 424-6.

- HAMBLE, E. C. Thyroid feeding 50 years ago and today. 427-31.
- GRIFITH, G. C., & KONWALER, B. E. [Malignant necrotizing endarteritis] 432-6, illust.

*Arch. Int. M.*, 1949, 84: No. 6 (Dec.)

- MCCANN, W. S., BRUCE, R. A. [et al.] Tussive syncope; observations on the disease formerly called laryngeal epilepsy, with report of two cases. 845-56, illust.
- GOCKE, T. M., COLLINS, H. S., & FINLAND, M. Aureomycin treatment of pneumococcal pneumonia; clinical and laboratory studies on 33 patients. 857-74.
- COLLINS, H. S., GOCKE, T. M., & FINLAND, M. Aureomycin therapy of nonpneumococcal and nontuberculous bacterial pulmonary infections. 875-90.
- LANIER, P. F. Sternal marrow in patients with metastatic cancer. 891-906, illust.
- HALPERN, S. L., & COVNER, A. H. Motor manifestations of herpes zoster; report of a case of associated permanent paralysis of the phrenic nerve. 907-16.
- BRAWLEY, R. W., & MODERN, F. W. S. Q fever in a Veterans' hospital. 917-32.
- BJORNEBOE, M., & RAASCHOU, F. Pathology of subchronic atrophy of the liver; comparison with Laennec's cirrhosis. 933-57, illust.
- HUANG, K. W., & WANG, H. W. Anemia associated with cirrhosis of the liver; study of 32 cases. 958-64.
- STERLING, K., SILVER, M., & RICKETTS, H. T. Development of porphyria in diabetes mellitus; report of three cases. 965-75.
- KRAININ, P., D'ANGIO, C. J., & SMELIN, A. Multiple myeloma with new bone formation. 976-82, illust.
- KLEIN, S. P. Periarthritis nodosa; study of chronicity and recovery, with report of two cases. 983-1001, illust.
- ALVORD, R. M. Coronary heart disease and xanthoma tuberosum associated with hereditary hyperlipemia; study of 30 affected persons in a family. 1002-19, illust.

*Brit. M. J.*, 1949, 2: No. 4641 (Dec. 17)

- SMITH, E. L. Crystalline anti-pernicious-anaemia factor. 1367-9.
- UNGLEY, C. C., & CAMPBELL, H. Vitamin B<sub>12</sub> in pernicious anaemia; parenteral administration. 1370-7.
- McLAREN, H. C. Vitamin E in the menopause. 1378-82, illust.
- THOMSON, G. R. Treatment of Dupuytren's contracture with vitamin E. 1382, illust.
- MARSON, F. G., & MEYNELL, M. J. Polycythæmia with leucoerythroblastosis. 1384-6.
- CAYLEY, F. E. DE. W. A case of Weil's disease, with tests for liver function. 1386.
- GALLOWAY, W. H., & OWENS, E. J. Primary lymphosarcoma of appendix occurring in childhood. 1387, illust.
- CHILDS, P., & MASON, S. A. Surgical management of the aged; a survey of results of major surgery in 99 patients over 70. 1389-92.
- HUSSAIN, K. K. Chronic progressive external ophthalmoplegia. 1392.
- HINGSTON, J. An unusual case of rickets; Fanconi's syndrome. 1393.
- WALLIS, G. G., MCHARG, J. F., & SCOTT, O. C. A.

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- OAKLEY, W. Diagnosis and treatment of ketosis and hypoglycaemia. 1403-6.
- MALONE, R. H. A simple vacuum tube for collecting blood samples by venepuncture. 1408.

*Bruxelles méd.*, 1949, 29: No. 49 (Dec. 4)

- COSSA, P. La narco-analyse. 3511-22.
- BERGER, R. La chirurgie des goitres toxiques. 3523-32.
- PIGEAUD, H., BURTHIAULT, R., & BETHOUX, R. Trois observations de môles hydatiformes suivies de chorio-épithéliome avec dosage du pregnandiol au cours de l'évolution du chorio-épithéliome et après l'hystérectomie. 3532-4.
- LAURENCE, G., & SALMON, M. Traitement de l'ostéomyélite aiguë à staphylocoque doré. 3534-7.
- No. 50 (Dec. 11)
- LERICHE, R. La chirurgie, discipline de la connaissance de l'homme. 3575-84.
- ARON, M. Bases physiologiques de la thérapeutique par les oestrogènes. 3586.
- BOULIN, R., & UHRY, P. Le traitement actuel du coma diabétique. 3587.
- LAFFONT, A. L'ergothérapie en gynécologie. 3588-90.
- RICHER, J. Chirurgie du système nerveux vésical. 3590.
- MAITLAND, J. Les virus de la variole et de la vaccine. 3591.
- DUREL, P. La thérapeutique vasodilatatrice en dermatologie. 3591.
- FEREY, D. Quelques réflexions sur la conduite à tenir dans les fractures fermées récentes du crâne. 3592.
- JOSLIN, E. Méthodes de détection du diabète aux Etats-Unis. 3593.
- LAPIÈRE, S. Les indications et les modalités de l'emploi de la pénicilline en dermatosyphiligraphie. 3594.
- HÉDON, L. L'action de l'insuline sur le métabolisme hépatique. 3594.
- KLINKENBERGH, M. C. A. Péricardite chronique restrictive; progrès de la technique. 3595.
- JENTZER, A. Le rein artificiel. 3595.
- DEROM, E. La rachianesthésie fractionnée. 3596.
- DUBOIS-MANNE, R. Aspects nouveaux du problème de la méningite tuberculeuse des enfants. 3599.
- DEJARDIN, L. Formes cliniques et traitement des thromboses veineuses post-opératoires. 3600.
- DELANNOY, E. La vagotomie dans les ulcères gastro-duodénaux et jéjunaux. 3601.
- GÉRARD-MARCHANT, P. La streptomycine dans les tuberculoses ostéo-articulaires. 3602.
- HICQUET, J. La chirurgie de la surdité; technique Hicquet et Van Eyck. 3602.
- BERGER, J. La chirurgie des goitres hyperthyroïdiens. 3603.
- SCHNEIDER, J. Les nouveaux médicaments du paludisme. 3604.
- TRIPOD, J. Quelques relations entre stéroïdes et tumeurs. 3606.
- DI MATTEI, P. L'action dévitalisante des médicaments. 3610.
- REGNIERS, P. Conceptions actuelles sur le traitement des affections du parenchyme hépatique. 3611.
- LA CAVA, G. Encéphalopathie traumatique chronique des boxeurs. 3612.



- DUCHOSAL, P. W. L'électrocardiogramme dans l'espace. 3612.  
 LACASSAGNE, A. Les progrès actuels du traitement du cancer. 3613.

Bull. actual. méd., Beirut, 1949, 2: No. 4 (Oct.)

- WITMER, R., & RAGAZ, L. Conditions pharmacologiques et premiers résultats du traitement des affections oculaires tuberculeuses par l'acide p-aminosalicylique. 3-12.  
 OLDENBERG, F. La vitamine a dans l'hypertension. 13-21.  
 MAKHLOUF, A. Pseudoarthroses et enclouage médullaire. 22-31.  
 ARSLANIAN, J. La vaccinoprophylaxie de la coqueluche. 32-6.  
 ISRAËL, A. H., & ALFILLÉ, A. E. Remarques sur un cas d'infarctus du myocarde. 37-44.

Bull. Georgetown Univ. M. Cent., 1949, 3: No. 3 (Oct.-Nov.)

- GRABILL, F. J., HOCKMUTH, L. N. [et al.] Clinical experiences with intravenous alcohol; the postoperative use of 7.5% ethyl alcohol, 5% protein hydrolysate and 5% dextrose in 1000cc. of water. 102-5.  
 MOLLARI, M., & CHINN, B. D. The etiological relationship of viruses and infection to cancer. 106-9.  
 WARFIELD, C. I. Carcinoid tumor of the ileum; case report. 110-4, illust.  
 SOLNITZKY, O. Hypoglossal paralysis. 115-22, illust.  
 FINESTONE, A. J. Syphilitic aneurysm of the abdominal aorta with rupture into the stomach. 123-7, illust.  
 HICKS, S. P. Complications of leptomenigitis; based on a review of 150 cases with autopsy. 128-30, illust.

Bull. Mason Clin., Seattle, 1949, 3: No. 4 (Dec.)

- STEENROD, W. J., JR., & SPEER, E. Newer concepts of blood coagulation; their relationship to coagulants and anticoagulants. 1-7.  
 HAZELRIGG, T., & HAVEN, H. Spinal cord tumors; some diagnostic problems. 8-19, illust.  
 OWEN, J. G., & STONE, C. S., JR. Endometriosis of the bowel. 20-8, illust.  
 WALKER, J. H. The radiographic examination of the biliary tract; its correlation with surgical-pathological findings. 29-37, illust.

California M., 1949, 71: No. 6 (Dec.)

- STEPHENS, H. B. The problem of the acquired short esophagus; report of 18 patients. 385-90, illust.  
 RUSH, H. P. Experience with vitamin E in coronary disease. 391-3.  
 IRISH, C. W. Alcoholism; the role of psychiatry in meeting the problem. 394-7.  
 JESBERG, S., & JESBERG, N. Laryngeal granulomata following intratracheal anesthesia. 398.  
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 GRIFFITH, G. C., & LEVINSON, D. C. Subacute bacterial endocarditis; a report on 57 patients treated with massive doses of penicillin. 403-8.

- CANELO, C. K., BISSELL, D. M. [et al.] A multiphasic screening survey in San Jose. 409-13.  
 HOGAN, M. J. The preparation and sterilization of ophthalmic solutions. 414-6.  
 LUSIGNAN, F. W., CROSS, G. O., & ARNSTEIN, L. H. Giant meningioma. 417-9.  
 BYRON, R. L., JR., MCGEE, J., & BELL, H. G. Thrombin in the control of upper gastrointestinal hemorrhage; report of three cases. 419.  
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 PERRY, S. M., & AMYES, E. W. Stellate block for the relief of simultaneous angina pectoris and motor aphasia. 422.

Canad. J. Res., Sect. E, 1949, 27: No. 5 (Oct.)

- ARMERBUST, K. E., & BETT, H. D. The effect of liver extract preparation on bone marrow explants. 245-9, pl.  
 VAN ROOYEN, C. E., & SCOTT, G. D. Electron microscopy of typhus rickettsiae. 250-3, 3 pl.  
 MURRAY, R. G. E., & PEARCE, R. H. The detection and assay of hyaluronidase by means of mucoid streptococci. 254-64, 2 pl.  
 POLLEY, J. R. The microcolorimetric determination of inorganic phosphate in plasma and urine; quantitative investigation of present common procedures; a sensitive and stable method for plasma, serum, and urine. 265-74.  
 BLANCHAER, M. C., & COHEN, L. H. The effect of iodoacetate on the apparent synthesis of di-phosphothiamine during the estimation of the co-carboxylase activity of blood extract. 275-80.  
 BERNARD, R., & DEMERS, J. M. Lipotropic activity of choline, betaine, and methionine in ducklings. 281-9, 2 pl.  
 CRAM, D. M., & ROSSITER, R. J. Phosphatase of rabbit polymorphonuclear leucocytes. 290-307.

Cleveland Clin. Q., 1950, 17: No. 1 (Jan.)

- TAYLOR, B. D. Diagnosis and management of pyelonephritis. 1-4.  
 CRILE, G., JR., & ROBNETT, A. H. Primary closure of the posterior wound after combined abdominoperineal resection for carcinoma of the rectum. 5-8, illust.  
 SOLLMANN, T. H. Drugs on the market. 9-13.  
 HOWARTH, J. C., & BUNTS, A. T. Intracranial meningioma following trauma; report of a case. 14-8, illust.  
 DORSEY, J. F., & NETHERTON, E. W. Mycosis fungoides; an analysis of 13 cases. 19-21.  
 WISE, R. E., & GEIST, R. M., JR. Arteriography in cerebral arteriovenous malformation. 22-5, illust.  
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 RESCH, C. A. Effect of chromates on the teeth; a comparative report. 31-3.  
 VAN ORDSTRAND, H. S., NETHERTON, E. W. [et al.] Beryllium skin granulomas from a broken fluorescent tube; report of a case. 34-7, illust.  
 BATTLE, J. D., JR. The diagnosis and treatment of acute agranulocytosis. 38-44.

Connecticut M. J., 1949, 13: No. 12 (Dec.)

- GRIFFITH, H. R. New freedom of choice\* in anesthetic agents. 1119-22.

- VINCI, V. J., & FRANK, H. S. The abdomino-thoracic approach in the treatment of lesions of upper stomach and lower esophagus; case report. 1123-5.
- SULLIVAN, C. N. Ringworm of the scalp; successful treatment of seven institutional cases by manual epilation and salicylanilide ointment. 1125-8.
- EVANS, T. S., CIPRIANO, A. P., & FERRELL, E. H., JR. Reticulo-endotheliosis or stem-cell leukemia; a case report. 1128-33, illust.
- DAVIS, P. A. The relationship of the general practitioner to the hospital staff. 1137-41.
- PITEGOFF, G. I. The present status of the vasodilator drugs in the treatment of peripheral vascular disease. 1147-51.

France méd., 1949, 12: No. 11 (Nov.)

- CUMEL, H. Le traitement des hyperthyroïdies. 3.
- WARTER, A. Les inflammations des veines et leur traitement. 4.
- CASTELBERG, N. Le diagnostic biologique de la grosseur au moyen du crapaud mâle; réaction de Galli-Mainini. 7-14.
- LÉGER, L., & BRÉHANT, J. Traitement radical du cancer du pancréas. 16.
- SALMON, M., & LAURENCE, G. Traitement de l'ostéomyélite aiguë à staphylocoques dorés. 17.

Gac. méd. españ., 1949, 23: No. 11 (Nov.)

- LÓPEZ PRIOR, A. Estados clínicos de coma y su diagnóstico diferencial. 401-4.
- MORALES Y ROMERO-GIRÓN, M. Neumonías bacterianas. 404-8.
- GUIJOSA PERNUS, J. Las diátesis hemorrágicas; clasificación; etiología; bases del tratamiento. 408-12.
- LÓPEZ-YARTO, L. Tumores en general; clasificación; etiología; patogenia; tratamiento. 412-5.
- GONZÁLEZ FERRADAS, F. El problema sanitario de las psicopatías; orientaciones de la higiene mental. 416.
- TORRES GOST, J. Neumonías gripales y neumonías de virus, neumonía atípica (neumonitis) 418-20.
- NOGUERA TOLEDO, J. Ideas actuales sobre diagnóstico y terapéutica de la tuberculosis. 420-5.
- GARRIDO-LESTACHE Y CABRERA, J. Problemas de alimentación. 425-30.

Gaz. hóp., 1949, 122: No. 46 (Nov. 12)

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Gaz. méd. port., 1949, 2: No. 3

- NOGUEIRA, F. Relaxação ou eventração do diafragma. 587-98.
- BASTOS, J. Importância da isquemia em certas paralisias de nervos periféricos. 603-20.
- ARSÊNIO NUNES, M. A organização do exsudado na meningite tuberculosa tratada com estreptomicina. 623-34.

- CARVALHO, S. DE. Acção da estreptomicina sobre cultura de tecidos. 639-46.
- FLOREY, H. W. A quimioterapia em perspectiva; passos que levaram à aplicação terapêutica dos antagonismos microbianos (transl.) 647-64.
- TZANCK, A., & ARON-BRUNETIÈRE, R. Le cyto-diagnostic immédiat des dermatoses bulleuses. 667-75.
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- ESPERANÇA MENDES FERREIRA, A. Tratamento cirúrgico dos cânceres das extremidades cardíaca do estômago e inferior do esôfago. 683-94.
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- FURTADO, D. Crítica do estado actual da questão da aracnoidite optoquiasmática. 703-5.
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- ALMEIDA, J. M. D'. Um poderoso agente terapêutico em medicina dentária, o ozônio. 743-5.
- CASTRO CALDAS, A. DE. Terapêutica da apresentação pélvica. 751-61.
- SOULAS, A. Diagnostic bronchoscopique des tumeurs des bronches. 767-72.
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- LAMAS, A. O tratamento dos obstáculos do colo vesical. 800-13.
- DIAS AMADO, L. E. O exame funcional do intestino pel análise coprológica. 815-27.

Harper Hosp. Bull., Det., 1949, 7: No. 6 (Nov.-Dec.)

- MAYER, W. D., & BEITMAN, M. R. Acute barbiturate poisoning treated by intravenous amphetamine sulfate; case report. 311-3.
- FULTON, H. E. Hernia of the lung; case report. 314-6.
- GORDON, W. H., KRUEGER, K. W., & KASHTON, H. A. Infectious mononucleosis in a Negro patient. 318-8.
- HAMMER, J. M., & PEARSON, I. A. Trichomonas infection in the male. 318-20.
- DECKER, J. W. Micro-determination of blood iodine. 321.
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Hospital, Rio, 1949, 38: No. 6 (Dec.)

- ASSES, A. DE. Tuberculose domiciliar e vacinação BCG concorrente; comparação com a vacinação oral clássica post-natal. 801-13.

- SCHERMANN, J., ANDRADE, J. P., & REZENDE, J. M. DE. Hipotireoidismo como causa de irreducibilidade de uma insuficiência cardíaca. 815-24.
- MACHADO, O. J. Radioterapia do câncer do colo uterino. 825-52.
- BOTAFOGO, C. Estudo comparativo entre os produtos de ação curarizante. 853-60.
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- PEREIRA, M. P. Contribuição ao estudo da psicocirurgia. 875-912.
- ASSIS, J. S. DE. Adeno-carcinoma muciparo do uraco. 913-23.
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- LIMA, A. O., PEÇANHA, J., & GUIMARÃES, N. Contagens de polens aéreos na cidade de Niterói, Estado do Rio. 967.

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- CUNNING, D. S. Diagnosis and treatment of laryngeal tumors. 73-7.
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- RINKER, J. R. Clinical response of the tuberculous ureter to streptomycin therapy. 87-90, illust.
- BUNIM, J. J., & APPEL, S. B. A principle for determining prognosis of pregnancy in rheumatic heart disease. 90-7.
- IRONS, E. N. Aqueous procaine penicillin. 97-9.
- LENDEKE, H. I., & MAIDEN, S. D. Oculoglandular tularemia treated with aureomycin. 99, illust.
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Schweiz. med. Wschr., 1949, 79: No. 52 (Dec. 31)

- JASINSKY, B. Ueber Pathogenese und Therapie der nicht-anämischen und leicht-anämischen Eisenmangel-zustände. 1255-8.  
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Sicilia med., 1949, 6: No. 11 (Nov.)

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Tunis. med., 1949, 37: No. 10 (Nov.)

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- OBIDITSCH-MAYER, I. Neues zur pathologischen Histologie des peripheren vegetativen Nervensystems mit besonderer Berücksichtigung des neurovaskulären Systems. 799-801.
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## 28. Military and Naval Medicine

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## 29. Miscellaneous

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## 31. Neurology; Psychiatry

Bull. Menninger Clin., 1950, 14: No. 1 (Jan.)

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- PEARSON, A. A. Further observations on the mesencephalic root of the trigeminal nerve. 147-94.
- BARLOW, C. M., & ROOT, W. S. The ocular sympathetic path between the superior cervical ganglion and the orbit in the cat. 195-207, illust.
- LEVI-MONTALCINI, R. The development to the acoustico-vestibular centers in the chick embryo in the absence of the afferent root fibers and of descending fiber tracts. 209-41, illust., incl. 3 pl.
- SNIDER, R. S., & BARNARD, J. W. Electro-anatomical studies on the afferent projection to the inferior olive. 243-57.
- BRODAL, A. Spinal afferents to the lateral reticular nucleus of the medulla oblongata in the cat; an experimental study. 259-95, incl. 2 pl.
- REXED, B., & SOURANDER, P. The caliber of central and peripheral neurites of spinal ganglion cells and variations in fiber size at different levels of dorsal spinal roots. 297-308.
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J. Nerv. Ment. Dis., 1949, 110: No. 6 (Dec.)

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- BORENZ, H. F., SCHUSTER, D. B., & DOWNEY, G. J. The effect of insulin shock therapy on glucose metabolism in schizophrenia. 507-17.
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- FOLCH-PI, J. The problem of basic research in neuropsychiatry. 534-7.
- ALTSCHULE, M. D., & TILLOTSON, K. J. A report on further physiological observations associated with electroshock therapy. 540-3.

### 32. Nursing

Am. J. Nurs., 1950, 50: No. 1 (Jan.)

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### 33. Nutrition

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- ANDERSON, E. E., ESSELEN, W. B., JR., & FELLEERS, C. R. Effect of acids, salt, sugar and other food ingredients on thermal resistance of *Bacillus thermoacidurans*. 499-510.
- LOCKHART, E. E., & GAINER, J. M. Acceptance of soluble coffee. 511-5.

### 34. Ophthalmology

Eye Ear & c. Month., 1949, 28: No. 12 (Dec.)

- LEDERER, F. L., & GROSSMAN, A. A. The otolaryngologist looks at the tonsil and adenoid problem. 577-85.
- KENNEDY, R. E. Management of pyogenic corneal ulcers. 585-90.
- UTLEY, J. Suggestive procedures for determining auditory acuity in very young acoustically handicapped children. 590-5.
- TAMARI, M., KOSITSKY, A., & GUEMMER, G. Atypical lateral sinus thrombosis. 595-8.

### 35. Otorhinolaryngology; Phoniatry

Acta otorhinol., Brux., 1949, 3: No. 4

- VAN EYCK, M. Potentiels microphoniques dérivés des ampoules des canaux semi-circulaires chez le pigeon. 459-67.
- HENSCHEL, C. Streptomycinothérapie des voies aériennes supérieures; considérations sur ses indications, sa posologie, ses résultats. 468-87.
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Arch. ital. otol., 1949, 60: No. 5 (Sept.-Oct.)

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- BAZZANA, E., & LOMBARDO, L. L'aerosolterapia della tromba di Eustachio e della cassa. 361-9.
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- BAZZANA, E., & LOMBARDO, L. E. Le pressioni aeree nasali e sinusali (muscellari) valore clinico della loro osservazione. 390-401.

J. Speech Disord., 1949, 14: No. 4 (Dec.)

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### 37. Pediatrics; Child Welfare

*Am. J. Dis. Child.*, 1949, 78: No. 6 (Dec.)

- RADWIN, L. S., MICHELSON, J. P. [et al.] End results in treatment of congenital hypothyroidism; follow-up study of physical, mental and behavioral development. 821-43.
- SAWCHUK, S., LABOCCETTA, A. C. [et al.] Measles encephalitis; study of 50 cases. 844-67, illust.
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- ABRAMSON, H. Acute respiratory disorders among newborn infants in obstetric nurseries; experience in New York City, 1940 to 1948. 883-91.
- JOHNSON, S. H., III, & PRICE, W. C. Hypertrophy of the colliculus seminalis in childhood; report of 18 cases. 892-8.
- HOLMES, A. D. Comparison of the stability of reduced ascorbic acid in raw and pasteurized milk. 899-902.
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- ALARCON, A. G. Rubella as a cause of congenital malformations. 914-6.

*Ann. paediat.*, Basel, 1949, 173: No. 6 (Dec.)

- LANGE, C. DE. Contribution to the pathology of the new-born child and of the young infant. 345-55, illust.
- GÖRGÉNYI-GÖTTSCHE, O. Ueber die Epistiberculoze 356-87, illust.
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*Arch. Pediat.*, N. Y., 1949, 66: No. 12 (Dec.)

- POHL, J. F. Disorders of respiration in bulbar and other forms of poliomyelitis, with special reference to muscle spasm. 537-45, illust.
- MAUTNER, H. Congenital heart diseases. 546-52.
- GOLDSTEIN, L. S. Napkin dermatitis caused by ammoniacal urine; treatment with methionine. 553-60.
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- KARLIN, I. W. Voice and voice problems in children. 567-71.

*Clin. Proc. Child. Hosp.*, Wash., 1949, 6: No. 1 (Dec.)

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- ROTHSCHILD, J. A. Craniopharyngioma. 16-21, illust.

*Helvet. paediat. acta*, 1949, 4: No. 5 (Nov.)

- FANCONI, G., & BICKEL, H. Die chronische Aminoacidurie (Aminosäurediabetes oder nephrotisch-glukosurischer Zwergwuchs) bei der Glykogenose und der Cystinkrankheit. 359-96.
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*J. Except. Child.*, 1949, 16: No. 3 (Dec.)

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*Oesterr. Zschr. Kinderh.*, 1949, 3: No. 4

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### 39. Physiology

*Arch. fisiol., Fir., 1949, 49: No. 1 (Nov.)*

- FORNAROLI, P. Sull'accumulo di acido piruvico nei muscoli, in attività e riposo, nell'avitaminosi B<sub>1</sub>. 1-11.  
 PERUZZI, P. Sul comportamento dei mediatori chimici nel cuore di mammiferi in seguito all'azione di alcuni bioregolatori. 12-23.  
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 SARZANA, A., & CASCIO, G. Azione elettiva della tiroxina e dell'adrenalina sui processi glicogenolitici di tessuti diversi. 32-40.  
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*Hungar. acta physiol., 1949, 2: No. 1-4*

- SZONTAGH, F. E. Effect of narcotics and hypnotics on respiration volume and frequency. 1-17.  
 BAGDY, D. A simple method for isolation and crystallization of fibrinogen from cattle-plasma. 18-20.  
 ODORFER, M. Seasonal structural changes in the adenohypophysis of guinea pigs. 21-49, 4 pl.  
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 FEUER, G., & STRAUB, F. B. Effect of drugs on actin. 58-63.  
 HERMANN, V. S., & JOSEPOVITS, G. Ueber die Adenylsäuresdesaminase. 64-72.  
 HERMANN, V. S., & JOSEPOVITS, G. Die Rolle des Myosin im enzymatischen Abbau der Adenosinetriphosphorsäure. 73-83.  
 ACS, G., BIRO, K. S., & STRAUB, F. B. The interaction between actomyosin and polyphosphates. 84-92.  
 ISSEKUTZ, B., JR., HETÉNYI, G., JR. [et al.] Temperature regulation of the denervated limb. 93-103.  
 JENEY, A. Microcalorimetric analysis of the mode of action of penicillin. 104-13.  
 PETTKÓ, E., & STRAUB, F. B. The active principle of muscle extracts increasing the performance of the hypodynamic frog's heart, adenosinetriphosphate. 114-9.  
 BIRO, N. A., & SZENT-GYÖRGYI, A. E. The effect of actin and physico-chemical changes on the myosin ATP-ase system, and on washed muscle. 120-33.  
 HORVÁTH, I., KOCH, J., & SZERB, J. The role of phosphate in the polymerization of actin from frog-muscle. 134-40.

*Q. J. Exp. Physiol., Lond., 1949, 35: No. 3 (Nov.)*

- ROBSON, J. S., FERGUSON, M. H. [et al.] The determination of the renal clearance of diodone and the maximal tubular excretory capacity for diodone in man. 173-203.  
 MAHFOUZ, M. Some observations on the bronchoconstrictor effects of tubocurarine. 205-11, 5 pl.  
 HEBB, C. O., & KONZETT, H. The effect of certain analgesic drugs on synaptic transmission as observed in the perfused superior cervical ganglion of the cat. 213-7.  
 PICKLES, V. R. An instrument for the study of vascular factors in the physiology and pathology of the human mammary gland. 219-31, pl.  
 BANISTER, J., FEGLER, G., HEBB, C. Initial respiratory responses to the intratracheal inhalation of phosgene or ammonia. 233-50, 7 pl.

### 40. Psychology

*Am. Psychologist, 1949, 4: No. 12 (Dec.)*

- SCOTT, J. P. Genetics as a tool in experimental psychological research. 526-30.

*Educ. Psychol. Measur., 1949, 9: No. 4 (Winter)*

- WEBB, W. B., & HANER, C. Quantification of the Wechsler-Bellevue vocabulary sub-test. 693-707.  
 ROBINSON, F. P. The unit in interview analysis. 709-16.  
 GLAZER, S. H., & ENGLAND, A. O. How veterans feel about vocational advisement. 717-25.  
 GEIST, H. The performance of amputees on motor dexterity tests. 765-72.

*J. Appl. Psychol., 1949, 33: No. 6 (Dec.)*

- GHISELLI, E. E., & BROWN, C. W. The prediction of accidents of taxicab drivers. 540-6.  
 TURNER, W. D. Some precautions in the use of the per cent method of job evaluation. 547-52.  
 DANIELS, E. E., & HUNTER, W. A. MMPI personality patterns for various occupations. 559-65.  
 RIEGER, A. F. The Rorschach test in industrial selection. 569-71.  
 RIEGER, A. F. The Rorschach test and occupational personalities. 572-8.  
 SEASHORE, R. H., DUDEK, F. J., & HOLTZMAN, W. A factorial analysis of arm-hand precision tests. 579-84.  
 GREY, W. F., & WILLIAMS, A. C., JR. Psychological factors in instrument reading; the accuracy of pointer position interpolation as a function of the distance between scale marks and illumination. 594-604.

*J. Comp. Physiol. Psychol., 1949, 42: No. 6 (Dec.)*

- BEACH, F. A., & HOLZ-TUCKER, A. M. Effects of different concentrations of androgen upon sexual behavior in castrated male rats. 433-53.

- MEYER, D. R., & HARLOW, H. F. The development of transfer of response to patterning by monkeys. 454-62.
- SCHILLER, P. H. Analysis of detour behavior; learning of roundabout pathways in fish. 463-75.
- ROHRER, J. H. A motivational state resulting from non-reward. 476-85, illust.
- HERON, W. T. Internal stimuli and learning. 486-92.
- KENDLER, H. H., & MENCHER, H. C. Variables in spatial learning; degree of motivation during training and test trials. 493-501.
- JENSEN, G. D., & STAINBROOK, E. The effects of electrogenic convulsions on the estrus cycle and the weight of rats. 502-5.
- KELLOGG, W. N. Locomotor and other disturbances following hemidecortication in the dog. 506-16, illust.
- ALEXANDER, I. E., & GITHLER, F. J. The effects of jet engine noise on the cochlear response of the guinea pig. 517-25.

*J. Consult. Psychol.*, 1949, 13: No. 6 (Dec.)

- SYMONDS, P. M. New directions for projective techniques. 387-9.
- MONROE, R. L. Diagnosis of learning disabilities through a projective technique. 390-5.
- REYNOLDS, R. T. Racial attitudes revealed by a projective technique. 396-9.
- WILSON, I. The use of a sentence completion test in differentiating between well-adjusted and maladjusted secondary school pupils. 400-2.
- KOMISAR, D. D. A marriage problem story completion test. 403-6.
- LUNDIN, W. H. Projective movement sequences; motion patterns as a projective technique. 407-11.
- HUTCHINS, L. C. Nonmeaningful verbal structures used as projective material. 412-5.
- DAY, D. Dream interpretation as a projective technique. 416-20.
- CASSEL, R. H. Relation of design reproduction to the etiology of mental deficiency. 421-8.
- ALTUS, W. D. Adjustment and food aversions among Army illiterates. 429-32.
- WITTENBORN, J. R. An evaluation of the use of Bellevue-Wechsler subtest scores as an aid in psychiatric diagnosis. 433-9.
- HUNT, W. L. The relative rates of decline of Wechsler-Bellevue hold and don't-hold tests. 440-3.
- ALTUS, W. D., & CLARK, J. H. Subtest variation on the Wechsler-Bellevue for two institutionalized behavior problem groups. 444-7.
- STEIN, M. I. The record and a sentence completion test. 448.

#### 41. Public Health; Epidemiology

*Bull. Eidg. Gesundheitsamt.*, 1949, No. 49 (Dec. 10)

- VORSCHRIFTEN über die Prüfung des niederen Medizinischen Personals. 81.
- PRÜFUNGSREGLEMENT für Naturärzte und Heilkundige. 85-7.
- VERORDNUNG über das Hebammenwesen. 87-93.

*Gesundheit. Zür.*, 1949, 29: No. 12 (Dec.)

- FÄSSLER, J. Neuere Gesichtspunkte zur Neurosenlehre und Psychotherapie. 533-52.

- PFISTER, M. Zur Psychologie des Flüchtlings. 552-63.
- LUTZ, J. Entwicklungsschwierigkeiten im Kindesalter und Geisteskrankheiten bei Erwachsenen. 563-73.

*J. R. San. Inst.*, 1949, 69: No. 6 (Nov.)

- SCOTT, J. A., DURNFORD, W. J., & ROGERS, A. T. Discussion on health centres. 667-84.
- JONES, D. T. Post-war legislation and its effect on local health authorities. 685-9.
- MILES, J. S. Neighbourhood planning. 690-8.
- WADE, A. Atmospheric pollution; the present position and the outlook for the future. 699-705.
- LAWSON, H. Sewage disposal in Nottingham; some recent developments. 706-17.
- EDWARDS, J. C. *Aedes aegypti* and other mosquito control measures in Port Sudan. 718-20.

*Med. Off.*, Lond., 1949, 82: No. 20 (Nov. 12)

- BOOTH, W. G. The foot of civilised man. 209.

*Pub. Health Rep.*, Wash., 1949, 64: No. 49 (Dec. 9)

- GILLIAM, A. G., HEMPHILL, F. M., & GERENDE, J. H. Average poliomyelitis incidence reported in the counties of the United States, 1932-1946. 1575-84.
- GILLIAM, A. G., HEMPHILL, F. M., & GERENDE, J. H. Poliomyelitis incidence recurrence in the counties of the United States, 1932-1946. 1584-95.

#### 43. Respiratory System

*J. Thorac. Surg.*, 1949, 18: No. 6 (Dec.)

- PAULSON, D. L., & SHAW, R. R. Chronic atelectasis and pneumonitis of the middle lobe. 747-60, illust.
- HEAD, J. R., & AVERY, E. E. Intracavitary suction (Monaldi) in the treatment of emphysematous bullae and blebs. 761-76, illust.; Disc., 798-803.
- WOODRUFF, W., KELLEY, W. O., & STRANAHAN, A. Review of 7 years' experience with intracavitary (Monaldi) drainage of tuberculous cavities. 777-803, illust.
- STEPHENS, H. B., & GRIMES, O. F. Coarctation of the aorta; report of six cases with operation. 804-26, illust.
- HOLMAN, E. The surgery of pulmonary stenosis; experiences with left subclavian to left pulmonary artery anastomosis. 827-38, illust.
- VINEBERG, A. M. Development of anastomosis between the coronary vessels and a transplanted internal mammary artery. 839-50, illust.
- MAIER, H. C., & BORTONE, F. Complete failure of sternal fusion with herniation of pericardium; report of a case corrected surgically in infancy. 851-9, illust.
- BURFORD, T. H., CARSON, M. J., & SCOTT, W. G. Angiocardiography and aortography in the diagnosis of congenital cardiovascular lesions. 860-8, illust.; Disc., 892-8.
- ABBOTT, O. A., HOPKINS, W. A., & LEIGH, T. F. The role of angiocardiography and venography in mediastinal and paramediastinal lesions. 869-98, illust.

## 46. Tropical Medicine

*Ann. Soc. belge méd. trop.*, 1949, 29: No. 3

- BELLEFONTAINE, L. Existence de Wuchereria bancrofti dans le territoire de Yahuma, district de Basoko. 251-4.
- COURTOIS, G., & SCHOETTER, M. Milieu autoclavable globules-caséine-glucose pour la culture du méningococque. 255-7.
- DE MUYNCK, A. Het hemoglobinegehalte bij de zwangere vrouw in de streek van Luebo. 259-76.
- DEVIGNAT, R. Epidémiologie de la peste au Lac Albert, 1944-46. 277-305.
- LAMBILLON, J., & BEHEYT, P. L'amibiase hépatique au Congo Belge. 307-27.
- PIERAERTS, G. Syndrome de dépigmentation-oedème (kwashiorkor) au Kasai; essais thérapeutiques. 329-37.
- REUL, R. Caractérisation, au moyen des Vi-bactériophages, de souches de Salmonella typhi (bacille d'Eberth) isolées dans la région de Coquilhatville, au Congo Belge. 339-48.
- SCAILLET, L., & HADDAD, E. La trypanosomiase dans le secteur des cataractes; premiers résultats de la chimioprophylaxie à la pentamidine. 349-64.
- VAN DEN BERGHE, L., & VANDER BORGHT, H. Recherches sur le taux de protéines du sang et du plasma chez les indigènes du Kwango, Congo Belge. 365-7.
- VINCENT, M. Le procédé de Filatov dans le traitement des ulcères tropicaux. 369-71.
- WANSON, M., COURTOIS, L., & LEBIED, B. L'éradication du *Stimulium damnosum* Théobald à Léopoldville. 373-403, ch.
- WANSON, M., PEEL, E., & LEBIED, B. L'infection expérimentale comparée d'A. moucheti Evans et d'A. gambiae Giles Pa *Plasmodium falciparum*. 405-16.
- RODHAIN, J., NAETS, J., & KIVITS, M. A propos d'un cas de maladie de Gaucher au Kwango. 417-21, pl.

## 47. Tuberculosis

*Am. Rev. Tuberc.*, 1950, 61: No. 1 (Jan.)

- BEHNESCH, R., MIETZSCH, F., & SCHMIDT, H. Chemical studies on thiosemicarbazones with particular reference to antituberculous activity. 1-7.
- DOMAGK, G. Investigations on the antituberculous activity of the thiosemicarbazones in vitro and in vivo. 8-19.
- MERTENS, A., & BUNGE, R. The present status of the chemotherapy of tuberculosis with conteben: a substance of the thiosemicarbazone series; a review. 20-38.
- EDWARDS, H. R., & DROLET, G. J. The implications of changing morbidity and mortality rates from tuberculosis. 39-50.
- KATZ, J., & PLUNKETT, R. E. Prevalence of clinically significant pulmonary tuberculosis among inmates of New York State penal institutions. 51-6.
- ALEXANDER, J. Postoperative management of thoracoplasty patients. 57-9.
- CLERF, L. H., & HERBUT, P. A. The value of

cytological diagnosis of pulmonary malignancy. 60-5.

- DUBOS, R. J., FENNER, F., & PIERCE, C. H. Properties of a culture of BCG grown in liquid media containing tween 80 and filtrate of heated serum. 66-76, illust.
- GUNN, F. D., & SHEEHY, J. J. Experimental tuberculosis in the dog; comparison of lesions in puppies and in mature dogs. 77-94, illust.
- ROSENTHAL, S. R., & ELMORE, F. H. Studies on the contagiousness of coccidioidomycosis; the fate of spherules in sputum exposed out of doors. 95-105, illust.
- ROSENTHAL, S. R., & ELMORE, F. H. Studies on the contagiousness of coccidioidomycosis; infection in guinea pigs by contact with diseased animals. 106-15, illust.
- PALMER, E. D. Tuberculosis of the stomach and the stomach in tuberculosis; a review with particular reference to gross pathology and gastroscopic diagnosis. 116-30.
- MOYER, J. H. Pulmonary alveolar adenomatosis; report of a case. 131-7, illust.
- McPHEE, H. R. Miliary tuberculosis; report of a case of long duration without chemotherapy. 138-44, illust.
- HINSHAW, H. C., & McDERMOTT, W. Thiosemicarbazone therapy of tuberculosis in humans. 145-57.

## 49. Venereal Diseases (see also 12. Dermatology)

*Brit. J. Vener. Dis.*, 1949, 25: No. 4 (Dec.)

- MOORE, J. E. Recent advances in the study of venereal diseases. 169-78.
- BOYD, R. H. Venereal disease as a cause of infertility and sterility; assessment and treatment. 179-84.
- HARKNESS, A. H. Reiter's disease. 185-201.
- SINGH, B. A mechanical pipette. 202-4, illust.
- PRICE, I. N. O. A rack for use in precipitation tests. 205.

*J. Vener. Dis. Inform.*, 1950, 31: No. 1 (Jan.)

- STOKES, J. H. The practitioner and the antibiotic age of venereal disease control. 1-14.
- TURNER, W. E. The health department and private physician team in venereal disease control. 14-6.
- REYNOLDS, F. W., & HESBACHER, E. N. Dark-field microscopy; some principles and applications. 17-23.

## 51. Medical Projects Reports

*Envir. Protect. Sect. Rep.* (U. S. Quartermast. Gen.), Lawrence, Mass., 1949

- BADER, M. E., MEAD, J., & PILLION, M. E. Individual differences in vascular responses and their relationship to cold tolerance. 31p. No. 157.
- BADER, M. E., MEAD, J., & PILLION, M. E. The effect of local thermal influences on blood flow through the fingers in various states of body heat balance. 14p. No. 159.

# CURRENT TEST

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